

TAGGING
FO 17306-7380

5

2663

R/V DAN MOORE STATION LOG

VESSEL (1) M	STATION (2-5) 2663	CRUISE NO. (6-8) 036	MO. (9-14) 12 18 74	DAY	YEAR	GRID (15-17) 27AJ	LATITUDE (18-21) 3513	LONGITUDE (22-25) 7536
DEPTH (26-29) 0005	SUR. TEMP. (30-31) 14	BTM TEMP. (32-33) 14	AIR TEMP (34-35) 07	BAROMETER (36-38) 024	BT (39) Y	WIND DIR. (40-41) NW	WIND SPD. (42-43) 25	
S.C. (44) 3	WEA. (45-46) CL	BTM TYPE (47-48) SA	BTM REG (49) E	GEAR TYPE (50-51) FT	GEAR SIZE (52-54) 070	OP (55) -	TM. START (56-57) 12	MIN. FISHED (58-60) 030
RIG (61-62) 01	TOTAL FINFISH (63-67) 00120	TOTAL CRUSTACEANS (68-71) 0001	TOTAL SHELLFISH (72-75) 0000	TOTAL OTHER (76-80) 00012				

RIG (61-62) —	TOTAL FINFISH (63-67) —	TOTAL CRUSTACEANS (68-71) —	TOTAL SHELLFISH (72-75) —	TOTAL OTHER (76-80) —
---------------------	-------------------------------	-----------------------------------	---------------------------------	-----------------------------

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
START	35° 13'	75° 36'	346	341	5		PO	DO
			1048	4818			1152	1154
FINISH	35° 13'	75° 34'	1028	4816	4		PU	ON
							1224	1227

LENGTH WARP 75	SHIFT RPM 1100/3	PITCH 50	GEAR DATA:
-------------------	---------------------	-------------	------------

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS
BT TAKEN APPROX. 38 FT.
Top 57.5 Bottom 57.5

OBSERVATIONS
Released To 346 1049 341 4814 - 7 fms
LAT 35° 12' Long. 75° 35'



Digitized by the Internet Archive
in 2017 with funding from
IMLS LG-70-15-0138-15

<https://archive.org/details/danmoore266300unse>

R/V DAN MOORE SPECIES LIST

TA. NO. 2663 DATE 18 Dec 1974 BIOLOGISTS

TOT. CATCH WT. 133³ Finfish: 120 Crust.: 1 Moll.: - Other 12

AIR 7°C SURFACE 57.5 F B 57.5 (check recording)

27A5

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
FLounder		70	45		
Subsample	42 + 48		90		
Raja cglan kina		28	72		
Grass + misc		-	12		
Leicostomus xanthurus		29	.90		
Cynoscion nebulosus		1	.10 KG.		
Cynoscion regalis		15	.50 KG.		
Lagodon rhomboides		2	.02 KG.		
Penaeus setiferus		2	.04 KG.		
Menticerchus americanus		2	.26 KG.		
Conch		1	.20 KG.		
		Total =	88 lbs		

27 AJ

Area III

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2663Tot. Fish Captured 76Date 18 Dec 1974Tot. Fish Tagged 75 *Area of Release End of 2663No. Retained for analysis (1) See catch record

LORAN Start _____

Gear Type Yanktec #41

Finish _____

346 1049 35° 12' Area 3
 341 4814 75° 35'
 7 fms Grid 27AJ

TAG. NO.	Weight		F.L. (cm)	Species	Remarks
	Lbs.	Ozs.			
~~2306~~			290 ✓	<i>P. lentatus</i>	
07			320 ✓	"	
08			425	"	
09			425	"	
10			335	"	
11			274 ✓	"	
12			257	"	
13			243	"	
14			302	"	
15			344	"	
16			382 ✓	"	
17			308	"	
18			287	"	
19			378	"	
20			327	"	
21			220	"	
22			247	"	
23			212	"	
24			350 ✓	"	
25			232	"	
26			236	"	
27			190	"	
28			237	"	
29			296	"	
30			365	"	
31			308	"	
32			235	"	
33			225	"	
34			222	"	
35			385	"	
36			307	"	
37			382	"	
38			403 ✓	"	
39			369	"	
40			306	"	
41			294	"	
42			270	"	
43			231	"	
44			233	"	
45			257	"	
46			294	"	
47			291	"	

Subscription Office
535 North Dearborn Street
Chicago, Ill.

Editorial Office
535 North Dearborn Street
Chicago, Ill.

Business Office
535 North Dearborn Street
Chicago, Ill.

Telephone
Circuit 1000

Date		Place		Name		Address		City		State		Country	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2663

Tot. Fish Captured _____

Date _____

Tot. Fish Tagged _____

Area of Release _____

No. Retained for analysis _____

LORAN Start _____

Gear Type _____

Finish _____

TAG. NO.	Weight		F.L. ^{7.2} (cm) (mm)	Species	Remarks
	Lbs.	Ozs.			
F 7348			293 ✓	<i>P. dentatus</i>	
49			347	"	
50			268	"	
51			378	"	
52			428	"	
53			211 ✓	"	
54			314	"	
55			290	"	
56			302	"	
57			253	"	
58			242	"	
59			244	"	
60			337 ✓	"	
61			287	"	
62			327	"	
63			241	"	
64			336	"	
65			210	"	
66			375	"	
67			303	"	
68			292	"	
69			295	"	
70			318	"	
71			250	"	
72			244	"	
73			219	"	
74			223	"	
75			239	"	
76			338	"	
77			223	"	
78			241	"	
79			241	"	
80			223	"	

Fig. 2. *Staphylococcus aureus* (10⁷ cells/ml) in the presence of 100 µg/ml of

1000

Received 15 July 2004; accepted 15 September 2004

[Home](#)
[About Us](#)
[Contact Us](#)
[Privacy Policy](#)
[Terms of Service](#)

[View all posts by](#) [David Mervin](#)

Fig. 2 **a**

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

1000 10000 100000 1000000 10000000 100000000 1000000000

[Back](#) [Up](#) [Down](#) [Home](#)

© 2000 Blackwell Science Ltd, *Journal of Internal Medicine* 247: 101–107

$\mathbf{A} = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 3 & 4 \\ 3 & 4 & 5 \end{bmatrix}$

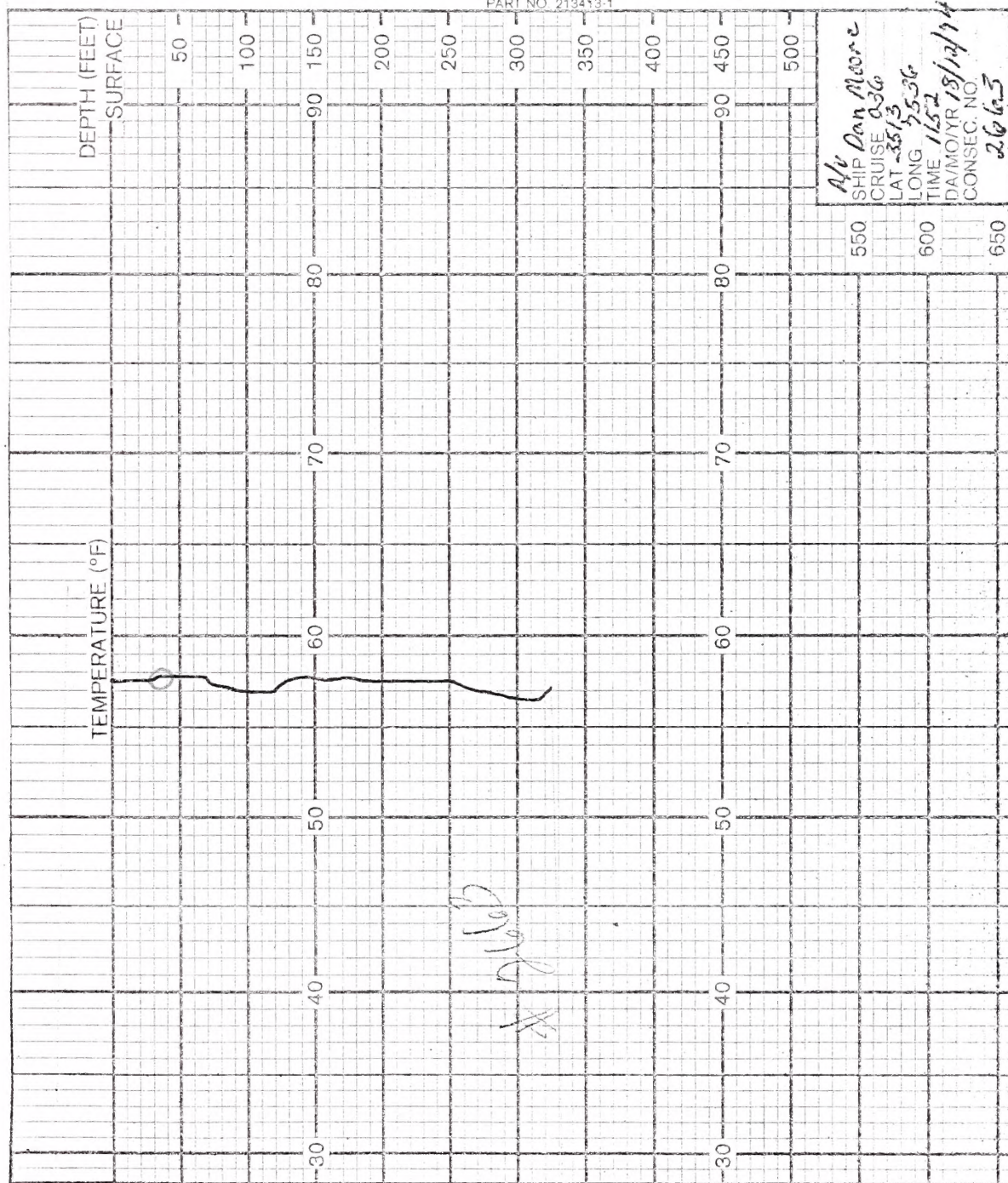
doi:10.1371/journal.pone.0142000

1000

Species. Paralichthys dentatus (1974-1975)

| Specimen Number | T.L. | Sex | Otoliths | Gonads | Fecundity | Back-scale | Age | Gonad Stage | Station Number | Remarks |
|-----------------|------|-----|----------|--------|-----------|------------|-----|-------------|----------------|----------|
| 12-47 | 187 | ♂ | ✓ | - | - | | | - | 2643 | Area II |
| 48 | 207 | ♂ | ✓ | - | - | | | - | " | |
| 49 | 213 | ♀ | ✓ | - | - | | | I | " | |
| 50 | 220 | ♂ | ✓ | - | - | | | - | " | |
| 51 | 232 | ♂ | ✓ | - | - | | | - | " | |
| 52 | 208 | ♂ | ✓ | - | - | | | - | " | |
| 53 | 216 | ♂ | ✓ | - | - | | | - | " | |
| 54 | 211 | ♀ | ✓ | - | - | | | I | " | |
| 55 | 201 | ♀ | ✓ | - | - | | | I | " | |
| 56 | 196 | ♀ | ✓ | - | - | | | I | " | |
| 57 | 221 | ♀ | ✓ | - | - | | | I | " | |
| 58 | 232 | ♂ | ✓ | - | - | | | - | " | |
| 59 | 211 | ♂ | ✓ | - | - | | | - | " | |
| 60 | 205 | ♂ | ✓ | - | - | | | - | " | |
| 61 | 217 | ♂ | ✓ | - | - | | | - | " | |
| 62 | 226 | ♂ | ✓ | - | - | | | - | " | |
| 63 | 221 | ♀ | ✓ | - | - | | | I | " | |
| 64 | 235 | ♀ | ✓ | - | - | | | - | " | |
| 65 | 206 | ♂ | ✓ | - | - | | | - | " | |
| 66 | 232 | ♀ | ✓ | - | - | | | I | " | |
| 67 | 191 | ♂ | ✓ | - | - | | | - | " | |
| 68 | 214 | ♀ | - | - | - | | | I | " | |
| 69 | 202 | ♀ | ✓ | - | - | | | I | " | |
| 70 | 224 | ♀ | ✓ | - | - | | | I | " | |
| 71 | 192 | ♂ | ✓ | - | - | | | - | " | |
| 72 | 228 | ♀ | ✓ | - | - | | | I | " | |
| 73 | 228 | ♀ | ✓ | - | - | | | I | " | |
| 74 | 201 | ♀ | ✓ | - | - | | | I | " | |
| 75 | 215 | ♂ | ✓ | - | - | | | - | " | |
| 76 | 217 | ♂ | - | - | - | | | - | " | |
| 77 | 212 | ♂ | ✓ | - | - | | | - | " | |
| 12-78 | 206 | ♀ | - | - | - | | | I | " | |
| 12-79 | 490 | ♀ | - | - | - | | - | IV-II | 2662 | Area III |
| 12-80 | 548 | - | - | - | - | | - | - | 2663 | Area III |

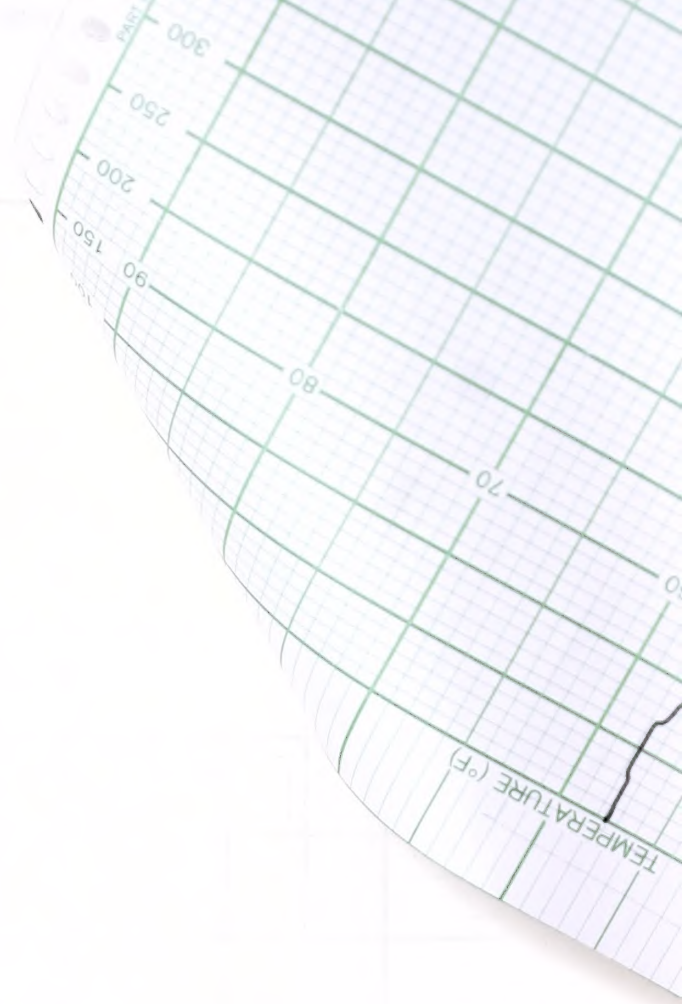
PART NO. 213413-1



PTH

THE SIPPICAN CORP. MARION, MASS., U.S.A.

INCREASING DE



DEPTH

THE SIPPICAN CORP., MARION, MASS., U.S.A.

INCREASING DEPTH

TEMPERATURE (°F)

DEPTH (FEET)
SURFACE

50

100

150

200

250

300

350

400

450

500

PART NO. 213413-1

550

600

650

A/V Dan Moore
SHIP CRUISE 036
LAT 35°13'
LONG 75°36'
TIME 1152
DA/MO/YR 12/12/74
CONSEC. NO.
2663

2663

